

Appl. No. 10/628,749
Amendment Dated 13 September 2004
Reply to Office Action of 2 July 2004

Amendments to the Drawings:

The attached two sheets of drawings include changes to both Figure 1 and to Figure 2. These sheets replace the originals of Figure 1 and Figure 2. The Office Action dated 2 July 2004 identified some features recited in the previously pending claims and not expressly presented in the Drawings. These replacement figures conform the drawings to the original disclosure, including the original claims and specification. No new matter has been added.

In Figure 1:

The disclosed adapter/cartridge was added and a reference (125) was added.

The pad 120 originally depicted in Figure 1 has been replaced by a depiction of two-different pads as described in the specification. A first type (120_{FIRST}) having adhesive along one side along one peripheral edge and a second type (120_{SECOND}) having adhesive layered between successive pad elements. Additionally, these two pad types are shown having different peripheral dimensions as disclosed in the specification. References to the pad numbers have been added, as well as an indication of the placement of either pad with respect to cartridge 125.

In Figure 2:

A representation of the media stripper 145 (as the disclosed roller/ejector) has been added, with its reference. A representation of pad 120 (with reference) has been added, as well as depiction of a single transfer medium element 205 has been included (with reference) illustrating the described ejection.

Attachment: Two Replace Sheets: Figure 1 and Figure 2

Two Annotated Sheets Showing Changes

REMARKS

In the specification, changes to the text were made to reflect the changes made to the Figures in response to the objections raised with respect to the originally submitted Figures, as well as to correct minor editorial matters. Please cancel claims 1, 5, 7–10, and 13, amend claims 2–4, 6, 11, 14–16, and 19, and add new claims 20–48 as described herein.

Amended Figure 1 and amended Figure 2 address the objections made to the originally submitted figures. Specifically, a number of specified claim elements were asserted as not being expressly shown. The changes to the Figures conforms them to the specification and originally filed claims and expressly shows the requested elements as well as other structural elements logically required for the proper understanding of the claimed invention. However, a change reflecting the assertedly missing identified claim 12 feature has not been made and reconsideration of this objection is requested. Figure 1 depicts a generic image transfer engine that the specification identifies as encompassing many well-known types of devices, including laser printers and ink jet printers. Not all of these devices include apertures for image transfer so inclusion of a feature for a specific type may render the drawings confusing. It is well-known that ink jet systems (ink ejection systems) have apertures through which drops of ink are transmitted.

Upon entry of the present amendment, claims 2–6, 11, 12, and 14–48 are pending. Claims 1, 5, 7–10, and 13 have been canceled. New claims 20–48 have been added as further described below. New claim 20 corresponds to previously pending claim 5, now written in independent form. New claim 21 corresponds to previously pending claim 13, now written in independent form. New claim 22 corresponds to previously pending claim 18, now written in independent form. These previously pending claims rewritten as new claims incorporate all limitations from the base claim and any intervening claims.

The Examiner has acknowledged that claims 5, 6, 13, 14 are directed to allowable subject matter. As previously pending claim 5 is now new claim 20 and previously pending claim 13 is now new claim 21, claims 20 and 21 are respectfully asserted to be allowable. Previously pending claim 6 has had its dependency changed to now depend from new claim 20 and previously pending claim 14 has had its dependency changed to depend from new claim 21. Thus, claims 6 and 14, previously indicated to be allowable, are also respectfully asserted to be in condition for allowance.

Appl. No. 10/628,749
Amendment Dated 13 September 2004
Reply to Office Action of 2 July 2004

Previously pending claims 2–4, 11, and 15 have had their dependency changed to now depend from allowable claim 20, therefore these claims are respectfully asserted to be in condition for allowance. Claim 12, indirectly dependent from claim 20 (through its dependency from claim 20), is also respectfully asserted to be allowable.

Previously pending independent claims 16 and 19 have been amended to add elements from claim 5 (e.g., the cartridge) that were identified as distinguishing over the cited art. Therefore, claims 16 and 19, and claims 17 and 18 dependent from claim 16, are all respectfully asserted to be patentable.

New claims 23–48 include variously distinguishing elements from the allowable claims as well other features disclosed in the specification, drawings, and claims as originally filed.

Formalities

In addition to the identified objections to the Figures, claims 4 and 15 were objected for various identified informalities. These claims were amended to address these formalities. Claims 7–10 and 14 were objected as being of improper dependent form. Claims 7–10 and 14 were canceled, though versions of these are included in the new claims as part of a system that positively recites the pad and its structure. Finally, claim 2 was rejected to as failing to comply with a written description requirement of 35 USC Section 112 as claim 2 assertedly recites an unsupported type of transfer engine (i.e., an electrostatic transfer system). This rejection is respectfully requested to be withdrawn. The specification teaches that one example of a transfer engine may be a laser printer – which operates by electrostatic transfer of charged toner onto a sheet of paper. A laser printing system as disclosed supports the recitation in claim 2 of an electrostatic transfer system.

Appl. No. 10/628,749
Amendment Dated 13 September 2004
Reply to Office Action of 2 July 2004

Rejections

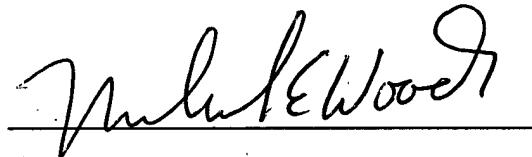
Previously pending claims 1–19 had been substantively rejected under 35 USC Sections 102 and 103, however it is respectfully asserted that those rejections are now moot in light of the present amendments. The new claims are respectfully asserted to include limitations distinguishing themselves from the cited references.

Applicants have made a diligent effort to place the claims in condition for allowance. However, should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Michael E. Woods, Applicants' Attorney at (415) 388-0830 so that such issues may be resolved as expeditiously as possible.

For these reasons, and in view of the above amendments, this application is now considered to be in condition for allowance and such action is earnestly solicited.

Respectfully Submitted,

13 September 2004



Date

Michael E. Woods

Attorney

Reg. No. 33,466

Customer Number 35,939

Michael E. Woods
112 Barn Road
TIBURON, CA 94920-2602
Tel. (415) 388-0830